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9 ABSTRACT (Continue on reverse if necessary and identify by block number) Until the Iraqi invasion of Kuwait in August 1990, the United States Army had not been lirectly involved in desert warfare since the North African campaigns of World War II. Durrent knowledge of desert warfare of desert operations has had to be gleaned from several sources. One of these sources has been the experiences of the Israelis in their conflicts with their Arab neighbors, the crisis in Iebanon, and the ill-fated Iran nostage rescue attempt. More immediate hands—on knowledge about desert operations has come from various training exercises and deployments of the U.S. armed forces to desert regions in the United States and overseas. The purpose of this bibliography is to provide a listing of books, journal articles, and technical reports currently available at the United States Army Aviation Center Technical Library on desert warfare. This bibliography was prepared in response to atron demand for information that was immediately available in the library on desert varfare, tactics, experiences, survival, and the effects of desert environment on men and machines. 10 DISTRIBUTION AVAILABILITY OF ABSTRACT 11 ABSTRACT SECURITY CLASSIFICATION								
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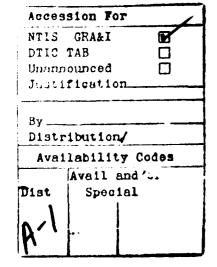
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Until the Iraqi invasion of Kuwait in August 1990, the United States Army had not been directly involved in desert warfare since the North African campaigns of World War II. Current knowledge of desert warfare or desert operations has had to be gleaned from several sources. One of these sources has been the experiences of the Israelis in their conflicts with their Arab neighbors, the crisis in Lebanon, and the ill-fated Iran hostage rescue attempt. More immediate hands-on knowledge about desert operations has come from various training exercises and deployments of U.S. armed forces to desert regions in the United States and overseas.

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BOOKS

American Hostages in Iran: The Conduct of a Crisis. New Haven, CT: Yale University Press, 1985.

<u>Arab-Israeli Conflict: The 1967 Campaign</u>. New York: Scribner, 1968.

Baker, A. J. <u>The Arab-Israeli Wars</u>. New York: Hippocrene, 1981.

Barer, Shlomo. The Weekend War. New York: T. Yoseloff, 1960.

Barnett, Corelli. <u>The Battle of El Alamein</u>. New York: Macmillan, 1964.

Barnett, Corelli. The Desert Generals. London: Kimber, 1960.

Beckwith, Charlie A. <u>Delta Force</u>. San Diego, CA: Harcourt, 1983.

Berquist, Ronald E. <u>The Role of Air Power in the Iran-Iraq War</u>. Maxwell AFB, AL: Air University Press, 1988.

Blumenson, Martin. Kasserine Pass. Boston: Houghton, 1967.

Blumenson, Martin. The Patton Papers. Boston: Houghton, 1974.

Byford-Jones, W. <u>The Lightning War</u>. Indianapolis: Bobbs-Merrill, 1968.

Carell, Paul. The Foxes of the Desert. London: MacDonald, 1960.

Chubin, Shahram. <u>Iran and Iraq at War</u>. Boulder, CO: Westview Press, 1988.

Coggins, Jack. The Campaign for North Africa. Garden City, NY: Doubleday, 1980.

Commander's Handbook for Water Usage in Desert Operations. Field Manual 10-52-1, May 1983.

Cordesman, Anthony H. The Iran-Iraq War and Western Security 1984-87: Strategic Implications and Policy Options. London: Jane's, 1987.

Cordesman, Anthony H. <u>The Lessons of Modern War</u>. Boulder, CO: Westview Press, 1990.

Desert Operations. Field Manual 90-3, August 1977.

<u>Desert Shield: Leader's Safety Guide</u>. Ft. Rucker, AL: United States Army Safety Center, 1990.

Douglas-Home, Charles. <u>Rommel</u>. New York: Saturday Review Press, 1973.

Dupuy, Trevor Nevitt. <u>Flawed Victory: The Arab-Israeli Conflict and the 1982 War in Lebanon</u>. Fairfax, VA: Hero Books, 1986.

Dyan, Moshe. <u>Diary of the Sinai Campaign</u>. New York: Harper, 1966.

Essame, H. <u>Patton: A Study in Command</u>. New York: Scribner, 1974.

Farago, Ladislas. <u>Patton: Ordeal and Triumph</u>. New York: Obolensky, 1964.

Getting to the Desert: Deployment and Selective Callup Lessons Learned. Ft. Leavenworth, KS: Center for Army Lessons Learned, 1990. (No. 90-11).

Hammel, Eric M. The Root: The Marines in Beirut, August 1982 - February 1984. San Diego, CA: Harcourt, 1985.

Herzog, Chaim. <u>Arab-Israeli Wars: Peace in the Middle East</u>. New York: Vintage, 1984.

Hodges, Tony. <u>Western Sahara: Roots of a Desert War</u>. Westport, CT: Lawrence Hill & Company, 1983.

Howe, George Frederick. <u>Northwest Africa: Seizing the</u>
<u>Initiative in the West</u>. Washington, D.C.: Office of the Chief of Military History, Department of the Army, 1957.

Jackson, William Godfrey Fothergill. The Battle for North Africa, 1940-43. New York: Mason/Charter, 1975.

Kaul, Sreedhar Kapil. <u>Tanker War: Aspect of Iraq-Iran War, 1980-1988</u>. New Delhi, India: ABC Publishing House, 1989.

Kimche, David. <u>The Sandstorm; The Arab-Israeli War of June 1967:</u>
<u>The Prelude and Aftermath</u>. New York: Stein and Day, 1968.

Lawrence. Thomas E. <u>Seven Pillars of Wisdom</u>. New York: Penguin, 1979.

Lewin, Ronald. <u>Rommel as Military Commander</u>. Princeton, NJ: Van Nostrand, 1968.

McCuen, Gary E. <u>Iran Irag War</u>. Hudson, WI: GEM Publications, 1987.

Macksey, Kenneth. Afrika Corps. New York: Ballantine, 1968.

Marshall, Samuel Lyman Atwood. <u>Sinai Victory: Command Decisions in History's Shortest War, Israel's Mundred-Hour Conquest of Egypt</u>. New York: Morrow, 1967.

Marshall, Samuel Lyman Atwood. <u>Swift Sword: The Historical Record of Israel's Victory, June 1967</u>. New York: American Heritage, 1967.

O'Ballance, Edgar. <u>Arab/Guerilla Power, 1967-1972</u>. Hamden, CT: Archon, 1973.

O'Ballance, Edgar. <u>The Gulf War</u>. Washington, D.C.: Brassey's Defence Publications, 1988.

O'Ballance, Edgar. The Kurdish Revolt. Hamden, CT: Archon, 1973.

O'Ballance, Edgar. <u>No Victor, No Vanquished: The Yom Kippur War</u>. San Rafael, CA: Presidio Press, 1978.

O'Ballance, Edgar. <u>The Third Arab-Israeli War</u>. Hamden, CT: Archon Books, 1972.

O'Ballance, Edgar. The War in the Yemen. Hamden, CT: Archon, 1971.

Patton, George S. War As I Knew It. Boston: Houghton, 1947.

Pelletier, Jean. The Canadian Caper. New York: Morrow, 1981.

Perrett, Bryan. <u>Desert Warfare: From Its Roman Origins to the Gulf Conflict</u>. Wellington, Northamptonshire, England: Patrick Stephens, Ltd., 1988.

Pintak, Larry. <u>Beruit Outtakes: A TV Correspondent's Portrait of America's Encounter with Terror</u>. Lexington, Mass: Lexington Books, 1988.

Pond, Alonzo William. <u>Afoot in the Desert: A Contribution to Basic Survival</u>. Maxwell AFB, AL: Arctic, Desert, Tropic Information Center, Air University, 1951.

Province, Charles M. <u>The Unknown Patton</u>. New York: Hippocrene, 1983.

Rabinovich, Itamar. <u>The War for Lebanon, 1979-1983</u>. Ithaca, NY: Cornell University Press, 1984.

The Regionalization of Warfare: The Falkland/Malvinas Islands, Lebanon and the Iran-Iraq Conflict. New Brunswick, NJ: Transaction Bocks, 1985.

Rommel, Erwin. Attacks. Vienna, VA: Athena Press, 1979.

Rommel, Erwin. <u>The Rommel Papers</u>. New York: Harcourt Brace, 1953.

Ryan, Paul B. <u>Iranian Rescue Mission: Why It Failed</u>. Annapolis, MD: Naval Insitute Press, 1985.

Schmidt, Heinz Werner. <u>With Rommel in the Desert</u>. London: Harrap, 1951.

Sears, Stephen W. <u>Desert War in North Africa</u>. New York: American Heritage, 1967.

Sick, Gary. <u>All Fall Down: America's Tragic Encounter with Iran</u>. New York: Random House, 1985.

Strawson, John. <u>The Battle for North Africa</u>. New York: Scribner, 1969.

Stress and Coping in Time of War: Generalizations from the Israeli Experience. New York: Brunner/Mazel, 1986.

Swinson, Arthur. <u>The Raiders: Desert Strike Force</u>. New York: Ballantine, 1968.

Tute, Warren. The Deadly Stroke. New York: Coward, 1973.

Tute, Warren. The North African War. New York: Two Continents/Sigwick and Jackson, 1976.

<u>U.S. Army Aviation Desert Operations: Tactics, Techniques, and Procedures (Southwest Asia Focus.</u> Ft. Rucker, AL: U.S. Army Aviation Center, 1990.

Van Crevald, Martin. <u>Military Lessons of the Yom Kippur War:</u>
<u>Historical Perspectives</u>. Beverly Hills, CA: Sage, 1975.

<u>Water Supply in Theaters of Operations</u>. Field Manual 10-52, July 1990.

Windrow, Martin C. Rommel's Desert Army. New York: Hippocrene, 1976.

<u>Winning in the Desert</u>. Ft. Leavenworth, KS: Center for Army Lessons Learned, 1990. (No. 90-7).

<u>Winning in the Desert</u>. Ft. Leavenworth, KS: Center for Army Lessons Learned, 1990. (No. 90-8).

Young, Desmond. Rommel, The Desert Fox. New York: Harper, 1951

PERIODICALS

- Abbott, Steve. "Journey to the Desert." <u>Soldiers</u>, June 1981, pp. 15-18.
- "AH-64/M-1/F-15 Cited for High Desert Shield Costs." <u>Defense</u> <u>Daily FT</u>, 13 September 1990.
- "Allies Venture Toward Kuwait." <u>Army Times</u>, 26 November 1990, p. 15.
- "Analysis Indicates Iraqi Air Force Weak on Innovation, CAS Role." <u>Aviation Week & Space Technology</u>, 17 September 1990, p. 113.
- Antal, John F. "The Sword of Saddam, An Overview of the Iraqi Armed Forces." Armor, November-December 1990, pp. 8-12.
- "Anytime, Any Place." <u>United States Army Aviation Digest</u>, January-February, 1991 (unpaged).
- "Apache Readiness Problems Emerge as Threat to Longbow Development." <u>Aviation Week & Space Technology</u>, 29 October 1990, p. 79.
- "Apache: Weak Link or Key to Desert Victory." Army Times, 24 December 1990, pp. 14-15.
- Armitage, H. B. "Desert Operations." <u>The MAC Flyer</u>, November-December 1990, pp. 20-23.
- Armstrong, Charles L. "Early Observations on Desert Shield." Marine Corps Gazette, January 1990, pp. 34-36.
- "Army Commanders Find AH-64 Reliable in Desert Environment." Aviation Week & Space Technology, 3 September, 1990, p. 172.
- "Army Engineer Says Helicopters in Gulf are Vulnerable to Missiles." Aerospace Daily, 31 October 1990, p. 210.
- "Army to Ship European Als to Saudi Arabia for Desert Shield." Aerospace Daily, 23 October 1990, p. 144.
- "Army Space Command Demo Efforts Go Operational in Desert Shield." <u>Aerospace Daily</u>, 20 November 1990, pp. 305-306.
- Bandy, John T. "Water Management in Desert Exercise." <u>Military</u> Engineer, August 1985, pp. 454-455.

Beck, Melinda. "Fighting in the Desert." <u>Newsweek</u>, 27 August 1990, pp. 24-25.

Blake, Francis G. "Desert Training Center: Yesterday and Today." Armor, November-December 1988, pp. 25-29.

Bradner, William. "Desert Run (Special Forces Soldiers Challenged Desert with Humvees and Motorcycles)." <u>Soldiers</u>, April 1988, pp. 33-35.

Bird, Julie. "Main Antidote Can Raise Heat Stroke Risk." <u>Air Force Times</u>, 10 September 1990, p. 16.

Cioletti, Craig. "Bright Star '82." <u>United States Air Force Fighter Weapons Review</u>, Summer 1982, pp. 2-4.

Clark, Kecia. "The Enemy, So Far, Has Been Boredom for Deployed Troops." Army Times, 27 August 1990, p. 18.

"Clipped Wings." Army Times, 22 October 1990, p. 20.

"Cooler BDU on Its Way to Gulf Area." <u>Army Times</u>, 26 November 1990, p. 6.

"Commanders Can Beat Desert Boredom, Fatigue." <u>Army Times</u>, 26 November 1990, p. 14.

"Crisis in Gulf (Special Section)." <u>Aviation Week & Space</u> <u>Technology</u>, 24 September 1990, pp. 16-21, 50-51.

Davis, Paul O. "The Marines: Taking the Heat." <u>United States</u>
Naval Institute Proceedings, September 1982, pp. 110-112.

"Defense Analysts: Limited War th Free Kuwait Could Cut Casualties by Over Half." <u>Inside the Army</u>, 10 December 1990, pp. 11-12.

"Deployed Downed By Desert Sickness." <u>Army Times</u>, 22 October 1990, p. 16.

"Deployment: The Army's Response." <u>Soldier</u>, October 1990, pp. 22-23.

"Desert Conditions Require a New Sort of Line in the Sand." 8 October 1990, Army Times, p. 12.

"Desert Heat, Night Operations 'A Necessity'." <u>Army Times</u>, 17 September 1990, p. 25.

"Desert Shield AH-64s Exceeding Army Mission Capable Rate, Gunn Says." Aerospace Daily, 9 October 1990, p. 38.

"Desert Shield and the Army Aviation National Maintenance Point." <u>United States Army Aviation Digest</u>, January-February 1991 (unpaged).

"Desert Shield: The Middle East Buildup Continues." <u>Aviation</u> Week & Space Technology, 10 September 1990, pp. 26-29, 46-47+.

"The Desert: Its Effect on Soldiers." <u>Infantry</u>, July-August 1981, pp. 16-20.

"The Desert: Its Effect on Operations." <u>Infantry</u>, September-October 1981, pp. 27-32.

"The Desert: Logistics and Mainterance." <u>Infantry</u>, November-December 1981, pp. 22-27.

Dulin, Carol J. "Border Star '81. (Guard and Reserve Personnel Try Their Hand at Desert Warfare)." <u>National Guard</u>, August 1981, pp. 20-23.

Eshel, David. "Fighting Under Desert Conditions." <u>Armor</u>, November-December 1990, pp. 24-27.

Eshel, David. "Fighting Under Desert Conditions." <u>Military</u> <u>Technology</u>, November 1990, pp. 32-37.

Eshel, Tamir. "Desert Operations Demand Lighter NBC Protective Gear." <u>Armed Forces Journal International</u>, September 1990, p. 28.

"Every Soldier Is an Ambassador for the U.S." <u>Army Times</u>, 27 August 1990, p. 26.

"FAADS Forward: Newest Stinger System-Avenger-Brings Greater Air-Defense Punch to Saudi Area." <u>Army Times</u>, 26 November 1990, p. 26.

"Fast Sealift Shows Its Muscle." <u>Army Times</u>, 27 August 1990, p. 17.

"First Live Fire Proves Confidence Builder." <u>Army Times</u>, 1 October 1990, p. 18.

Forcino, Douglas. "Marines Can Beat the Heat." <u>Marine Corps</u> <u>Gazette</u>, January 1990, pp. 40-41.

Garret, Thomas W. "Desert Shield: The Challenges." Army Aviation Association of America, 30 November 1990, pp. 22-23.

Grinyov, V. "An Enveloping Detachment in a Desert." <u>Soviet Military Review</u>, January 1980, pp. 16-17.

"Gulf Crisis: U.S. Deployments Near Completion (Special Section)." <u>Aviation Week & Space Technology</u>, 17 September 1990, pp. 24-28, 67+.

Hair, Wayne. "NTC's (National Training Center) Desert `Reds' keady for All Comers." Army, April 1982, pp. 36-38.

Harned, Glenn M. "Air Assault in the Desert: How to Fight." Military Review, January 1985, pp. 43-60.

"Heat Makes Brutal Demand on Marines." <u>Army Times</u>, 3 September 1990, p. 21.

"Heavy Going in the Rush to the Gulf." <u>Army Times</u>, 10 September 1990, p. 24.

Howard, Michale C. "Combat Engineer Lessons from the Israelis." Marine Corps Gazette, January 1990, pp. 23-25.

Huddleston, Craig S. "Commentary on Desert Shield." <u>Marine</u> Corps Gazette, January 1990, pp. 32-33.

"In Desert Heat, Night Operations 'A Necessity'." <u>Army Times</u>, 17 September 1990, p. 25.

"In the Kill Zone: 82nd Airborne Learns Desert Ways." <u>Army</u> <u>Times</u>, 26 November 1°50, p. 4+.

"In-Theater Contractor Support, Full Manning Keeps Apaches Flying." <u>Aerospace Daily</u>, 31 October 1990, p. 115.

"It Wasn't Pretty: Creaky Sealift Still Gets the Job Done in Operation Desert Shield." <u>Army Times</u>, 24 September 1990, pp. 30-31.

"Iraq's Defense Has Held Its Ground Before." <u>Army Times</u>, 27 October 1990, p. 14.

Kahalani, Avigdor. "Advice From a Desert Warrior." <u>Newsweek</u>, 3 September 1990, p. 32.

Kandebo, Stanley W. "Western Manufacturers Say Powerplants Can Withstand Rigors of Mideast Climate." <u>Aviation Week & Space</u> <u>Technology</u>, 20 August 1990, pp. 25-26.

Kane, Pamela A. "To the Land of the Nile..." <u>National Guard</u>, March 1981, pp. 14-17.

Klimp, J. W. "Desert Warfare: A Strong Point Defense." <u>Marine</u> <u>Corps Gazette</u>, April 1982, pp. 56-59.

Kolb, Richard K. "Danger in the Desert." <u>Veterans of Foreign Wars</u>, December 1990, pp. 20-22.

Kontos, Ted. "Summer Maintenance." <u>United States Army Aviation</u> <u>Digest</u>, July 1973, pp. 40-41.

"Laser Aiming Used in Desert Night Operations." <u>Defense Electronics</u>, November 1990, p. 18.

Lenorovitz, Jeffrey H. "Desert Shield Deployment Shows Need for Realistic Training in Harsh Conditions." <u>Aviation Week & Space Technology</u>, September 24, 1990, pp. 50-51.

"Lessons From Desert Shield." <u>U.S. News & World Report</u>, 10 September, 1990, pp. 33-40.

"Lessons of The Desert Fox." <u>U.S. News & World Report</u>, 14 January 1991, p. 31.

"A Line in the Sand: Operation Desert Shield." <u>Army Times</u>, 20 August 1990, p. 12.

Lopez, R. "Exercise Bright Star." <u>International Defense Review</u>, Vol. 14, No. 2, 1981, p. 140.

McKay, Karen. "'Operation Ramon': Historic Move to the Negev." Army, April 1982, pp. 46-49+.

McLennan, Stuart G., III. "Desert Death." <u>Field Artillery</u> <u>Journal</u>, March-April 1984, pp. 50-53.

"M1A2: Saudis Will Have It, But Will Americans?" Army Times, 8 October 1990, p. 14+.

"Marine, Army Helicopters Perform Joint Operations." <u>Aviation</u> Week & Space Technology, 10 September 1990, p. 27.

"Marine Helicopter Pilots Use Night-Vision Goggles for Nighttime Low-Altitude Flights." <u>Aviation Week & Space Technology</u>, 17 September 1990, p. 67.

Marmon, Lucretia. "Moat, Dust, & Disease: Combat Is Not the Only Risk Facing U.S. Troops in the Desert." Washington Post. Health: A Weekly Journal of Medicine, Science and Society, October 1990, pp. 12-13+.

"Middle East Crisis." <u>Aviation Week & Space Technology</u>, 13 August 1990, pp. 18-24.

"Middle East Crisis." <u>Aviation Week & Space Technology</u>, 20 August 1990, pp. 9, 18-28.

"Middle East Showdown: The Crisis Escalates." <u>Aviation Week & Space Technology</u>, 27 August 1990, pp. 16-26+.

"Modernized Medicine on the Move." <u>Army Times</u>, 26 November 1990, p. 14.

Nash, Colleen. "Cooler Wear for Desert Warriors." <u>Air Force Magazine</u>, December 1990, pp. 40-42.

Nelson, Soraya S. "Heat, Mosquitoes Bigger Threat than Combat." Air Force Times, 20 August 1990, p. 24B.

"No Place to Hide: The Tactics of Desert Warfare." <u>Army Times</u>, 5 November 1990, pp. 14-15+.

O'Dwyer, Kevin P. "Desert Maintenance for XOs and BMOs." <u>Armor</u>, March-April 1988, pp. 23-25.

Oliver, Edward L. "Range Estimation in the Desert." <u>Infantry</u>, November-December 1981, pp. 28-31.

"Operation Just Watch?" Army Times, 13 August 1990, p. 23+.

Ostovich, Rudolph, III. "Army Aviation: A Deployable Force."

Army Aviation Association of America, 30 November 1990, pp. 6-7.

Ozolek, David J. "Infantry in Desert Armor Operations." <u>Armor</u>, September-October 1983, pp. 26-29.

"Persian Gulf Crisis." <u>Aviation Week & Space Technology</u>, 3 September 1990, pp. 30-36, 171-172+.

"Providing Engineering Support to Operation Desert Shield." <u>United States Army Aviation Digest</u>, January-February 1991 (unpaged).

"Readiness and Conservation, Partners in the Persian Gulf." <u>United States Army Aviation Digest</u>, January-February 1991 (unpaged).

"Ready to Fight." Army Times, 17 September 1990, p. 4+.

Rogge, Robert E. "Forced March: Armor." <u>Military Review</u>, July 1986, pp. 38-43.

Ryazantsev, D. "T-72 Tank Operation in a Desert." <u>Soviet</u> <u>Military Review</u>, December 1982, pp. 24-26.

Sabo, Wayne J. "Attack of a Desert Strongpoint." <u>Infantry</u>, July-August 1982, pp. 25-29.

"Sand Draws the Line For Artillery in the Desert: Units Should Practice Self-Defense, Newsletter Says." <u>Army Times</u>, 26 November 1990, p. 18.

Scott, William B. "Realistic Large-Force Training Prepares U.S. Army for Rigors of Desert Combat (Soldiers Deployed to Saudi Arabia." <u>Aviation Week & Space Technology</u>, September 3, 1990, pp. 171-172.

"Several Aircraft Accidents Have Occurred During U.S. Military Activities in the Mideast." <u>Aviation Week & Space Technology</u>, 17 September 1990, p. 25.

"Shakedown Street." Army Times, 17 September 1990, p. 24.

Shay, Michael. "Not Just Another Field Problem." <u>United States</u> <u>Army Aviation Dicest</u>, February 1986, pp. 36-40.

"Sheridans Old, But They Are Still Good Tanks: Aging M551s May Have to Face Off With Soviet-Built T-72s." Army Times, 24 September 1990, p. 15.

Sholler, Larry D. "Beware of the Desert." Flying Safety, July 1986, pp. 10-13.

Shutov, Z. "In Deserts and Mountains." <u>Soviet Military Review</u>, November 1980, pp. 41-43.

"Simulators Tailored to Saudi Landscape." <u>Army Times</u>, 24 December 1990, p. 15.

Smith, Edward. "The Secret of the Desert." Flying Safety, July 1981, pp. 6-7.

"Soldiers Will Have to Fight Heat, Dust, Disease." <u>Army Times</u>, 20 August 1990, p. 16.

- Squires, Sally. "Harsh Conditions Pose Hazard to GI's in Persian Gulf." Washington Post. Health: A Weekly Journal of Medicine, Science, and Society, October 1990, p. 14.
- "Stone Says Army Gear Holding Up in Desert Despite Sand Damage." Aerospace Daily, 16 October 1990, p. 84.
- "Strategic Lift Strains With Saudi Load." <u>Army Times</u>, 27 August 1990, p. 16.
- Syrett, David. "Long-Range Desert Operations." <u>Military Review</u>, January 1984, pp. 2-15.
- Szelowski, David W. "Iraq's Defense of Kuwait and the Battle of Kursk." <u>Marine Corps Gazette</u>, January 1990, pp. 37-40.
- "Tank-Killing Apaches Hold the Front Line." <u>Army Times</u>, 1 October 1990, p. 14.
- Taylor, John M. "'Desert Horse' Logistics." <u>Army Logistician</u>, March-April 1982, pp. 8-11.
- Thompson, James E. "Heavy-Light Operations in the Desert." Military Review, May 1985, pp. 53-62.
- "Thunder Over Hussein's Head." <u>U.S. News & World Report</u>, 14 January 1991, pp. 22-24.
- Tice, Jim. "In Harsh Environments, It's Little Things that Spell Success." <u>Air Force Times</u>, 20 August 1990, p. 24B.
- "A Unique Killing Ground." <u>U.S. News & World Report</u>, 14 January 1991, pp. 26-31.
- "U.S. Army Aviation to Assume Frontline Role in Saudi Arabia." Aviation Week & Space Technology, 15 October 1990, p. 80.
- "U.S. Forces Look to Skies to Deflect an Iraqi Attack." Army Times, 20 August 1990, p. 13.
- "U.S. Marine Harrier Units Maintain Brisk Flight Schedule in Desert." <u>Aviation Week & Space Technology</u>, 1 October 1990, p. 104.
- "U.S. War Plan: Air Strikes to Topple Hussein Regime." <u>Aviation</u> Week & Space Technology, 24 September 1990, p. 16.
- Vogels, David. "Desert Fire." <u>Soldiers</u>, February 1980, pp. 6-10.

Vogels, David. "2d Armored Division: Aviation in the Desert."
United States Army Aviation Digest, September 1980, pp. 4-6.

Warford, James M. "The Tanks of Babylon: Main Battle Tanks of the Iraqi Army." Armor, November-December 1990, pp. 19-23.

"Watch Your Step." Army Times, 22 October 1990, p. 17.

"We're Going to Saudi: Tanks Trained in German Mud Head for the Sand." Army Times, 26 November 1990, pp. 12-13.

"The Weapons of the Invisible Battlefield." <u>U.S. News & World Report</u>, 10 September 1990, p. 44.

Weinzierl, Thomas C. "Desert Survival--How to Beat the Heat." MAC Flyer, July 1986, pp. 9-11.

Wiehe, Edward L. "Combat Service Support in the Desert." <u>Army Logistician</u>, March-April 1982, pp. 2-6.

"Will We Attack." Army Times, 15 October 1990, p. 14+.

"Winning in the Desert. Part 2. Environmental Effects on Equipment." <u>United States Army Aviation Digest</u>, January-February 1991, (unpaged).

Young, P. Lewis. "Military Operations in an Arid Climate: The Australian Experience." <u>Armada International</u>, August 1986, pp. 30-32+.

TECHNICAL REPORTS

- Acree, C. M. <u>The Iranian Hostage Rescue Mission: What Went Wrong?</u> Norfolk, VA: Armed Forces Staff College, 1984.
- Assessment of Arab and Israeli Combat Effectiveness. Dunn Loring, VA: Historical Evaluation and Research Organization, 1977.
- Atkinson, Terry D. <u>Workload Estimates for Combat Engineers in</u> the <u>Desert</u>. Washington, DC: Army Engineer Studies Center, 1986.
- Becker, Allan R. <u>Problems in Desert Warfare</u>. Maxwell AFB, AL: Air Command and Staff College, 1982.
- Bedell, A. D. <u>Battle Analysis of the Battle of Sidi Bou Zid,</u>
 <u>Tunisia, North Africa. Defensive, Encircled Forces, 14 February</u>
 <u>1943</u>. Ft. Leavenworth, KS: Army Command and General Staff
 College, Combat Studies Institute, 1984.
- Berg, P. M. <u>Blue Flag 82-3</u>. Eglin AFB, FL: Tactical Air Warfare Center, 1982.
- Bond, R. A. <u>Blue Flag 81-3</u>. Eglin AFB, FL: Tactical Air Warfare Center, 1981.
- Byrd, William B. <u>USAF Heavy Lift Helicopters' Employment in a Hostile Middle East Environment</u>. Maxwell AFB, AL: Air University, 1974.
- Cerjan, Paul G. <u>Employment of the Engineer System in Arid, Mountainous and Desert Areas--A Concept Paper</u>. Carlisle Barracks, PA: Army War College, 1981.
- Cooper, Michael G. <u>The Iran-Irag War and Lessons for the Future</u>. Newport, RI: Naval War College, Department of Operations, 1988.
- Constable, R. <u>Thermal Comparison of Aircrew Clothing Aboard OV-10 Aircraft</u>. Brooks AFB, TX: School of Aerospace Medicine, 1988.
- Crowdy, J. P. <u>Drinking Water Requirements in Hot Countries</u>. Byfleet, England: Army Personnel Research Establishment, 1968.
- Davis, Paul O. <u>Physical Performance Tasks Required of U.S.</u>
 <u>Marines Operation in a Desert Environment</u>. Fairfax, VA:
 Institute of Human Performance, 1981.

Dempsey, Thomas A. <u>Desert Guerrillas: Psychological, Social and Economic Characteristics of the Bedouin Which Lend Themselves To Irregular Warfare</u>. Ft. Leavenworth, KS: Army Command and General Staff College, School of Advanced Military Studies, 1988.

<u>Desert Shield: Armored Vehicle Recognition</u>. Ft. Eustis, VA: U.S. Army Training Support Center, 1990.

<u>Desert Warfare: A Selective Bibliography, 1929-1982.</u>
Washington, D.C.: Army Library, 1982.

Dial, B. Chope. <u>Desert Testing of Military Materiel</u>. San Antonio, TX: Southwest Research Institute, 1981.

Dornsbusch, W. K. <u>Prediction of Dust Propensity for Military Operations in Desert Areas</u>. Hampton, VA: Science and Technology Corp., 1988.

Doyle, E. T. <u>Blue Flag 83-4</u>. Eglin AFB, FL: Tactical Air Warfare Center, 1983.

Doyle, E. T. <u>Blue Flag 84-3</u>. Eglin AFB, FL: Tactical Air Warfare Center, 1984.

<u>Dust Exposure in Armored Vehicles</u>. Ft. Knox, KY: Army Medical Research Lab, 1945.

Ferrell, Kenneth B. <u>Flight Evaluation Compliance Test Techniques</u> for Army Hot Day Hover Criteria. Edwards AFB, CA: Army Aviation Systems Test Activity, 1974.

Flash Point: A Selective Bibliography, 1980-1984. Washington, D.C.: Pentagon Library, 1984.

Gordon, Stanley J. <u>Field Training Exercise Firex 88: A Study in Large Scale Unit Training</u>. Maxwell AFB, AL: Air War College, 1989.

Gray, J. T. Operation Torch, North Africa Campaign: Offensive, Deliberate Assault, Amphibious, 8 November 1942. Ft. Leavenworth, KS: Army Command and General Staff College, Combat Studies Institute, 1984.

Gutterman, Yitzchak. <u>Desert Emergency - Lack of Water - How to Find and Collect Water. Plants and Human Survival in the Desert.</u>
Sede Boger, Israel: Ben-Gurion University of the Negev, Blaustein Institute for Desert Research, 1985.

- Henley, J. P. <u>Methods of Determining Plays Surface Conditions</u>
 <u>Using Remote Sensing</u>. Ft. Belvoir, VA: Army Engineer
 Topographic Labs, 1987.
- Hock, Vincent F. <u>Corrosion Mitigation and Materials Selection</u>
 <u>Guide for Military Construction in a Severely Corrosive</u>
 <u>Environment</u>. Champaign, IL: Construction Engineering Research
 Lab (Army), 1988.
- Holland, Norma W. <u>Blue Flag-88-1</u>. Eglin AFB, FL: Tactical Air Warfare Center, 1987.
- Horton, Steve W. <u>Blue Flag 83-3</u>. Eglin AFB, FL: Tactical Air Warfare Center, 1985.
- How They Fight: Desert Shield Order of Battle Handbook. Washington, DC: United States Army Intelligence and Threat Analysis Center, 1990.
- Howard, Richard A. <u>Sun-Sand and Survival</u>, <u>An Analysis of Survial Experiences in Desert Areas</u>. Maxwell AFB, AL: Arctic Desert Tropic Information Center, 1953.
- <u>Identifying the Iraqi Threat and How They Fight</u>. Washington, DC: U.S. Army Intelligence Agency, 1990.
- Jones, Henry E. <u>Environmental Factors and Skin Diseases</u>. San Francisco, CA: Letterman Army Institute of Research, 1976.
- Kirkland, Donald E. <u>Rommel's Desert Campaigns, February 1941-September 1942: A Study in Operational Level Weakness</u>. Ft. Leavenworth, KS: Army Command and General Staff College, 1986.
- Koa, A. <u>Field Testing of a Lightweight Relocatable Structure in a Desert Environment</u>. Champaign, IL: Construction Engineering Research Lab (Army), 1984.
- Kobrick, J. L. <u>Nerve Agent Antidotes and Heat Exposure:</u>
 <u>Summary of Effects on Task Performance of Soldiers Wearing BDU</u>
 (Battle Dress Uniform) and MOPP-IV (Mission Oriented Protective Posture) Clothing. Natick, MA: Army Research Institute of Environmental Medicine, 1988.
- Leibel, Norman P. <u>New Individual Aid and Survival Kit (Cold-Wet/Dry) and Improved Survival Kit, Hot-Dry</u>. Aberdeen Proving Ground, MD: U.S. Army Land Warfare Laboratory, 1970.

- Lockhart, J. M. Effect of Target Background and Aspect Angle on Performance of Stinger Teams in the Realistic Air Defense Engagement System (RADES). Er Paso, TX: Science Applications International Corp., 1988.
- McCauley, John P. <u>A Workshop on Desert Processes</u>. Denver, CO: Geological Survey, 1987.
- MacDonald, H. C. <u>Military Hydrology. Report 16. Assessment of Shuttle Imaging Radar and Landsat Imagery for Ground-Water Exploration and Arid Environments</u>. Fayetteville, AK: Arkansas University, 1989.
- Meller, S. L. <u>History of the Army Ground Forces</u>. <u>Study Number 15</u>. <u>The Desert Training Center And C-AMA</u>, (California Arizona <u>Area</u>). Washington, DC: Army Ground Forces, Historical Section, 1946.
- Mellin, Kenneth J. <u>Mideast Armor and Attrition (MEAAT) Study.</u>

 <u>Volume V. Appendix M. Battalion Gaming and Analysis</u>. Ft.

 <u>Leavenworth, KS: Combined Arms Studies and Analysis Activity,</u>
 1981.
- Miller, Lester I. <u>The Century Series Brush and Desert Warfare:</u>
 <u>A Bibliography of Periodical Literature</u>. Ft. Sill, OK: Field
 Artillery School, Morris Swett Library, 1983.
- Miller, Ward A. The 9th Australian Division Versus the Africa Corps: An Infantry Division Against Tanks Tobruk, Libya, 1941. Ft. Leavenworth, KS: Army Command and General Staff College, 1986.
- Mixon, Benjamin R. <u>Light and Heavy Forces in a Desert</u>
 <u>Environment: Considerations for Employment in Defensive</u>
 <u>Operations</u>. Ft. Leavenworth, KS: Army Command and General Staff College, 1988.
- Morgan, J. M. <u>Mathematical Modeling for Evaluation of Field Water Supply Alternatives (Arid and Semi-Arid Regions)</u>. Lexington, VA: VMI Research Labs, 1981.
- Murphy, Michael T. <u>Bright Star 85: Water Operations</u>. Champaign, IL: Construction Engineering Research Lab (Army), 1987.
- Newman, Don. <u>Pilot Night Vision Sensor (AN/AAQ-11) Aided Nap-of-the-Earth Flight Demonstration</u>. Aberdeen Proving Ground, MD: Human Engineering Laboratory, 1983.

Nunneley, S. A. <u>Heat Stress in the A-10 Cockpit: Flights Over Desert</u>. Brooks AFB, TX: School of Aerospace Medicine, 1981.

O'Donovan, E. J. <u>Problem Areas in Military NBCD Operations</u>. Ascot Vale, Australia: Materials Research Labs, 1989.

Rapid Deployment Joint Task Force (RDJTF) Air Defense Study (Southwest Asia Scenario) (RDJTF AD Study). Bethesda, MD: Army Concepts Analysis Agency, 1981.

Roberts, Frank N. <u>Logistics in Desert Operations: Lessons From the National Training Center</u>. Ft. Leavenworth, KS: Army Command and General Staff College, 1987.

Shapiro, Y. <u>Physiological Assessment of Ground Troops Under Thermal Stress Associated With Desert Warfare</u>. Washington, DC: Embassy of Israel, Defense and Armed Forces Attache, 1980.

Smith, J. L. <u>A Study of the Effects of Braking on Drag Force</u> and <u>Sinkage</u>. Vicksburg, MS: Army Engineer Waterways Experiment Station, 1975.

Smith, William L. <u>Desert Testing of Military Vehicles</u>. Yuma, AZ: Yuma Proving Grounds, 1968.

Stephenson, Lou. <u>Heat Exchange During Encapsulation in a Chemical Warfare Agent Protective Patient Wrap in Four Hot Environments</u>. Natick, MA: U.S. Army Research Institute of Environmental Medicine, 1987.

Stromberg, Ronald D. <u>The Israeli Answer: A Classic Employment of Airpower</u>. Maxwell AFB, AL: Air University, 1968.

Sustaining Health and Performance in the Desert: Environmental Medicine Guidance for Operations in Southwest Asia. Natick, MA: U.S. Army Research Institute of Environmental Medicine, 1990.

Theater of Operations Construction in the Desert: A Handbook of Lessons Learned in the Middle East. Champaign, IL: Construction Engineering Research Lab (Army), 1981.

<u>Tips on Desert Flying</u>. Los Angeles, CA: Federal Aviation Administration, Western Region, 1990.

Vernon, Michael N. Organizing Field Artillery For Desert
Operations: Tactical Tailoring of Field Artillery Units. Ft.
Leavenworth, KS: Army Command and General Staff College, 1985.

White, V. M. <u>Modification of the B Ration for the Arctic and Desert</u>. Natick, MA: Army Natick Research and Development Center, 1984.